

**Garant**

**GARANT Power Q high feed rate indexable milling cutter, Plain shank,  $\varnothing$  D / number of effective cutting edges Z: 35/3mm**


**Order data**

Order number	212808 35/3
GTIN	4045197939128
Item class	210

**Description**
**Spare part:**

Pack of insert screws No. 219799 2 (10IP; 2.2Nm).

**Note:**

Use GARANT torque screwdriver TQ No. **211750 size 2.2** with bit No. **674252 size 10IP**.

**Technical description**

Circular interpolation milling $a_p$	1 mm
Overhang $L_1$	50 mm
Number of cutting edges Z	3
Overall length $L_{tot}$	200 mm
Ramping angle $\alpha_{max}$	1.68 degrees
Ramping length L for $\alpha_{max}$	20.43 mm
suitable indexable insert	XDM.090416
$\varnothing D_3$	23 mm
Circular interpolation milling $\varnothing D_{min}$	58 mm
Cutting edge $\varnothing D_c$	35 mm
Through-coolant	yes
Shank $\varnothing D_s$ h6	32 mm

Circular interpolation milling $\varnothing D_{\max}$	68 mm
Series	Power Q
Setting angle $\kappa$	16 degrees
Shank type	Plain shank
Milling application	Circular milling
Milling application	Ramping
Milling application	Plunging
Machining strategy	HPC
Tool exchange	PowerCard
Type of product	Copy mill

## Accessories

Torque screwdriver, fixed setting set torque 2,2 N·m	211750 2,2
PrecisionBit for Torx Plus®, 1/4 inch E 6.3 Torx Plus® profile 10IP	674252 10IP